

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 12/17/2014

DBH  
TLW

---

Instrument Serial Number:	010616	As of 17-Dec-14
---------------------------	--------	-----------------

---

Start Date	End Date	Agency Name
16-Dec-14		DFS Central Lab
08-Aug-14	16-Dec-14	Henrico County PD
23-Jul-14	08-Aug-14	DFS Central Lab
06-Jan-09	23-Jul-14	King George County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

DBH  
TLW

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010616** Worksheet Start Date **12/16/2014**  
Location **Henrico CO Jail**  
Address **4301 E Parham Rd Richmond VA 23228**  
DFS Technician **Donald Hall** License No. **21250**  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **752** Reference Barometer (mm HG) **752**  
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.296	0.287	0.304	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0		0.297	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG407801-02**

☐ Replaced dry gas standard (+O-ring)

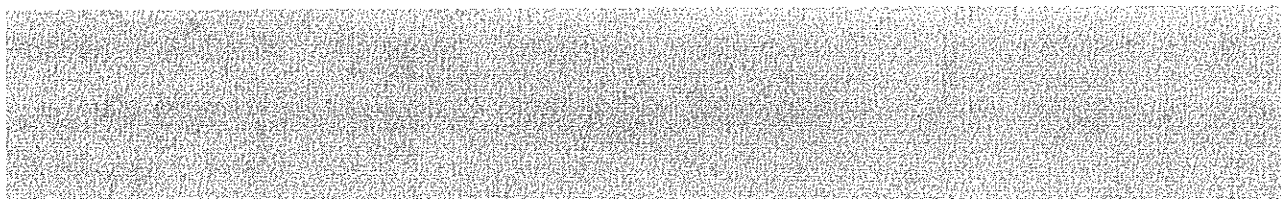
☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010616

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Donald B. Hall*

Date

*12/17/14*

Issuing Analyst

*J. N. [Signature]*

Date

*12/18/14**JPD*

DBH  
TLW



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	12/16/2014
TEST EQUIPMENT NUMBER		
010616		

RESULTS: TIME SAMPLE TAKEN 14:06 EST

SAMPLE'S ALCOHOL CONTENT Sequence GRAMS PER 210 LITERS OF BREATH

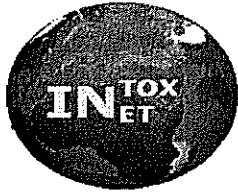
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 18 Dec 2014 at 13:34

DBH  
T2

## Test Results

Instrument Serial Number 010616

Test # 000936 Subject Test

Test Location 1 Department of  
Test Date 16 Dec 2014

Test Location 2 Forensic Science  
Test Time 14:04  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 16 Dec 2014 End Time 14:07

Result Time 14:06

Result Date 16 Dec 2014

Result

Data Type DIAG

Sample Value Pass

Sample Time 14:05

Data Type BLK

Sample Value \*\*\*\*

Sample Time 14:05

Data Type BLK

Sample Value 0.000

Sample Time 14:06

Tamper Evident Stamp 45a14316

Test Status Code 46

Test Status Sequence

DBH  
TLN




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
--	--------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  HALL, DONALD, B		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  21250	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  12/16/2014
TEST EQUIPMENT NUMBER  010616		

RESULTS: TIME SAMPLE TAKEN 14:15 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 16 Dec 2014 at 14:43

*Handwritten signature/initials*  
TLW

## Test Results

Instrument Serial Number 010616

Test # 000937

Subject Test

Test Location 1 Department of  
Test Date 16 Dec 2014

Test Location 2 Forensic Science  
Test Time 14:08  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 16 Dec 2014 End Time 14:16

Result Time 14:15

Result Date 16 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:08

Data Type BLK

Sample Value 0.000

Sample Time 14:09

Data Type CHK

Sample Value 0.098

Sample Time 14:10

Data Type BLK

Sample Value 0.000

Sample Time 14:11

Data Type SUBJ

Sample Value 0.000

Sample Time 14:12

Data Type BLK

Sample Value 0.000

Sample Time 14:13

Data Type SUBJ

Sample Value 0.000

Sample Time 14:15

Data Type BLK

Sample Value 0.000

Sample Time 14:16

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG407801-02

Standard Expiration Date 03/19/2016

Tank Pressure 154

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.32 sec

Blow Volume 1812 cc End-of-Blow Time 14:12

Blow Sample Number 2 Blow Duration 3.70 sec

Blow Volume 1980 cc End-of-Blow Time 14:15

Tamper Evident Stamp a8096a44

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

DBH  
TLN✓

*Department of Forensic Science*

Serial Number: 010616      Test Number: 938

Test Date: 12/16/2014      Test Time: 14:17 EST

Dry Gas Target: 0.099

Lot Number: AG407801-02      Exp Date: 03/19/2016

Tank Pressure: 154 psi      Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:18
CHK	0.098	14:19
BLK	0.000	14:20
CHK	0.098	14:21
BLK	0.000	14:22
CHK	0.098	14:23

Test Status: *Success*

Calibration CRC: E218AE08



Intox EC/IR-II: Accuracy Check

DBH  
TL✓

Department of Forensic Science

Serial Number: 010616 Test Number: 939

Test Date: 12/16/2014 Test Time: 14:27 EST

Dry Gas Target: 0.296

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 370 psi Barometric Pressure: 751 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:28
CHK	0.297	14:29
BLK	0.000	14:30
CHK	0.297	14:31
BLK	0.000	14:33
CHK	0.297	14:34

Test Status: Success

Calibration CRC: E218AE08

28/1